

## CLAIMS:

We claim:

1. The printing of edible, inert, or non-toxic inks or materials onto the surfaces of medicated chewing gums, medicated candies, and/or other medicated edible products by, but not limited to, silk screen printing processes, ink jet printing processes, offset printing processes, and/or other printing or transfer processes in various unique colors and/or patterns for the purpose of visually identifying the medicaments and dosages of said medicaments contained in the said medicated chewing gums, medicated candies, and other medicated edible products and which said printing may include bar codes, or other marking systems, for the purpose of identifying the source of manufacture, the production batch number, and such other data as may be necessary to trace manufacture of the said medicated chewing gums, medicated candies, and other medicated edible products.
2. The printing of edible, inert, or non-toxic inks or materials of claim 1 wherein the said materials are printed onto the surfaces of said medicated chewing gums, medicated candies, and other medicated edible products by means of a rotary silk screen printing process.

3. The printing of edible, inert, or non-toxic inks or materials which are heated prior to being printed or transferred onto the surfaces of medicated chewing gums, medicated candies, and/or other medicated edible products by, but not limited to, silk screen printing processes, ink jet printing processes, offset printing processes, and/or other printing or transfer processes in various unique colors and/or patterns for the purpose of visually identifying the medicaments and dosages of said medicaments contained in the said chewing gums, medicated candies, and other medicated edible products and which said printing may include bar codes, or other marking systems, for the purpose of identifying the source of manufacture, the production batch number, and such other data as may be necessary to trace the manufacture of the said medicated chewing gums, medicated candies, and other medicated edible products, and which said printed heated materials cool and solidify upon being printed or transferred onto the said medicated chewing gums, medicated candies, and other medicated edible products there by speeding up and simplifying the manufacturing processes.

4. The incorporation of medicaments into edible, inert, or nontoxic inks or other materials which are subsequently printed or transferred onto the surfaces of un-medicated chewing gums, un-medicated candies, and/or other un-medicated edible products in various unique colors and/or patterns by, but not limited to, silk screen printing processes, ink jet printing processes, offset printing processes, or other printing or transfer processes so as to produce or create medicated

chewing gums, medicated candies, and other medicated edible products, which said printed colors and/or patterns provide visual Identification of the medicaments and dosages of said medicaments contained in the said medicated chewing gums, medicated candies, and other medicated edible products and which said printing may include bar codes, or other marking systems, for the purpose of identifying the source of manufacture, the production batch number, and such other data as may be necessary to trace the manufacture of the said medicated chewing gums, medicated candies, and other medicated edible products.

5. The printing of medicaments incorporated into the edible, inert, or nontoxic inks of claim 4 which are heated prior to being printed or transferred onto the surfaces of the said un-medicated chewing gums, un-medicated candies, and/or other un-medicated edible products where in the said heated medicated materials cool and solidify after said printing so as to produce or create the said medicated chewing gums, medicated candies, and other medicated edible products.